



Display

Broadcast Products Technical Bulletin 20-2008-144

DATE: July 28, 2008

SUBJECT: **NOISE WITH HD-SDI INPUT OR HIGH CHROMA SIGNAL; PICTURE JUMPS VERTICALLY AT SIGNAL SWITCHING**MODEL: **BKM-62HS**

SERIAL NO:

BKM-62HS 2,000,001–2,002,152
2,002,154–2,002,166
2,002,168–2,002,170
2,002,173–2,002,271
2,002,273–2,002,293
2,002,295–2,002,302
2,002,304–2,002,311
2,002,313–2,002,368
2,002,370–2,002,376

DESCRIPTION

When the BKM-62HS option is installed in a BVM-A series unit, the following symptoms may occur:

- Noise may appear if the aperture is turned on while HD-SDI is input.
- Noise may appear at the boundaries of different colors if the chroma signal of the input signal is excessively high.
- The picture may jump vertically when input signals are switched with the router.

To correct the symptoms, have FPGA software upgraded by Sony.

CONTACT INFORMATION

Contact your Sony regional service center to arrange for upgrade of FPGA software, which requires specialized skills and equipment. The following document lists all contact telephone numbers:

Technical Bulletin 00-1999-000

DPMO07-005, DPMO06-069